

Amendments to the Claims:

This listing of claims will replace all prior versions and listings, of claims in the application:

Listing of Claims:

1. ***(Currently Amended)*** A jig for mounting one or more lenses on a two axes coordinate movement bed of a CNC machine for machining the one or more lenses, said jig comprising a carriage having one or more lens holders for holding the one or more lenses, each lens of the one or more lenses having a mounting block bonded to a convex surface of the lens, said carriage being rotatable about a first axis so as to be able to present the one or more lenses to a tool of the machine at a position where it is desired to machine the one or more lenses, each said lens being constrained to restrict rotation of the one or more lenses about an axis normal to at least one of a the concave and/or convex surfaces concave surface and a convex surface of the one or more lenses.
2. ***(Currently Amended)*** A jig according to claim 1 wherein the CNC machine ~~may be provided with~~ further comprises a lens cooling means.
3. ***(Currently Amended)*** A jig according to claims ~~1 and~~ 2 wherein the carriage is rotatable about a first axis through an angle of 360°.
4. ***(Original)*** A jig according to claim 3 wherein the carriage is rotatable about a first axis through an angle of at least 300°.

5. **(Currently Amended)** A jig according to ~~any one of the preceding claims~~claim 1 wherein the mounting block on ~~the, or each, lens,~~each lens of the one or more lenses has a spigot, the lens holder has one or more sockets into which ~~theor each,~~ mounting block fits in a predetermined position, and securing means are provided for holding the spigot in the socket.

6. **(Currently Amended)** A jig according to claim 5 wherein the securing means comprises a vacuum means for applying a vacuum to an underside of ~~theor each~~ spigot to hold the spigot in the socket.

7. **(Currently Amended)** A jig according to ~~claims 5 or 6~~claim 5 wherein the mounting block and the lens holder include features that ensure that ~~theor each~~ spigot does not revolve in the socket.

8. **(Currently Amended)** A jig according to ~~any one of the preceding claims~~claim 3 wherein the carriage is mounted in a carrier frame so that the carriage is rotatable about an axis that lies orthogonal to said first axis.

9. **(Currently Amended)** A jig according to ~~any one of the preceding claims~~claim 1 wherein the tool is a drill bit for drilling holes through the one or more lenses.

10. **(Currently Amended)** A jig according to ~~any one of the claims 1 to 8~~claim 1 wherein the tool is a bit for edging, reshaping and/or cutting the outline of the one or more lenses.

11. *(New)* A jig for mounting one or more lenses on a two axes coordinate movement bed of a CNC machine for machining the one or more lenses, said jig comprising a carriage having one or more lens holders for holding the one or more lenses, each lens of the one or more lenses having a mounting block bonded to a convex surface of the lens, said carriage being rotatable about a first axis so as to be able to present the one or more lenses to a tool of the machine at a position where it is desired to machine the one or more lenses, each lens being constrained to restrict rotation of the one or more lenses about an axis normal to at least one of a concave surface and a convex surface of the one or more lenses; wherein the carriage is mounted in a carrier frame so that the carriage is rotatable about an axis that lies orthogonal to said first axis.
12. *(New)* A jig according to claim 11 wherein the CNC machine further comprises a lens cooling means.
13. *(New)* A jig according to claim 11 wherein the carriage is rotatable about a first axis through an angle of 360°.
14. *(New)* A jig according to claim 13 wherein the carriage is rotatable about a first axis through an angle of at least 300°.
15. *(New)* A jig according to claim 11 wherein the mounting block on each lens of the one or more lenses has a spigot, the lens holder has one or more sockets into which the mounting block fits in a predetermined position, and securing means are provided for holding the spigot in the socket.

16. *(New)* A jig according to claim 15 wherein the securing means comprises a vacuum means for applying a vacuum to an underside of the or each spigot to hold the spigot in the socket.
17. *(New)* A jig according to claims 15 wherein the mounting block and the lens holder include features that ensure that the spigot does not revolve in the socket.
18. *(New)* A jig according to claim 11 wherein the tool is a drill bit for drilling holes through the one or more lenses.
19. *(New)* A jig according to claim 11 wherein the tool is a bit for edging, reshaping and/or cutting the outline of the one or more lenses.
20. *(New)* A jig for mounting one or more lenses on a two axes coordinate movement bed of a CNC machine for machining the one or more lenses, said jig comprising a carriage having one or more lens holders for holding the one or more lenses, each lens having a mounting block bonded to a convex surface of the lens, said carriage being rotatable about a first axis so as to be able to present the one or more lenses to a tool of the machine at a position where it is desired to machine the one or more lenses, each lens being constrained to restrict rotation of the one or more lenses about an axis normal to at least one of a concave surface and a convex surface of the one or more lenses, wherein the carriage is rotatable about a first axis through an angle of 360°.